

SECTION 27. HAZARDOUS AIR POLLUTANTS -- MAXIMUM ACHIEVABLE CONTROL TECHNOLOGY (MACT)

- (A) Notwithstanding any other provisions of these Regulations and Standards, Sections 63.70 through 63.81 of Title 40 Code of Federal Regulations (CFR) Part 63, Subpart D, effective December 29, 1992, pertaining to compliance extensions for early reductions, are hereby adopted and incorporated by reference.
- (B) Requirements for new, modified, or reconstructed sources of hazardous air pollutants: A permit will be issued for construction, reconstruction, or modification of a source with the potential to emit any hazardous air pollutant in an amount equal to or in excess of the level specified in Section 17, subparagraph (A)(1)(h) of these Regulations and Standards only if best available control technology (as determined by the Director) is applied for each hazardous air pollutant and the source will comply with all other requirements of these Regulations and Standards. In no event shall application of best available control technology result in emissions of any pollutant which would exceed the emissions allowed by any applicable standard under Section 18, Section 23, Section 27, or Section 28.
- (C) Requirements for new or reconstructed major sources of hazardous air pollutants. A permit as required under subparagraph (A)(1)(h) of Section 17 for construction or reconstruction of a source with the potential to emit an amount equal to or in excess of 10 tons per year of any hazardous air pollutant or 25 tons per year or more of any combination of hazardous air pollutants, will only be issued if maximum achievable control technology, as determined by the Director, is applied, and the source is required to comply with all other requirements of these Regulations and Standards.
 - (1) For purposes of this section, 40 CFR Part 63, sections 63.40(b); 63.41; 63.42(c); 63.43(a), (b), and (d); and 63.44, as in effect on December 27, 1996, are hereby adopted and incorporated by reference.
 - (2) Except as provided in (C)(1), the provisions and procedures of Section 17 and (B) above apply.
- (D) Notwithstanding any other provisions of these Regulations and Standards, Section 63.50 through 63.56 of Title 40 Code of Federal Regulations (CFR) Part 63, Subpart B, as amended at 67 Federal Register 16582 on April 5, 2002, pertaining to maximum achievable control technology determinations for emission units subject to case-by-case determination of equivalent emission limitations, are hereby adopted and incorporated by reference.
- (E) Notwithstanding any other provisions of these Regulations and Standards, Title 40 Code of Federal Regulations (CFR) Part 68, Subparts A thru H, effective January 6, 1998, pertaining to Chemical Accident Release Prevention, are hereby adopted and incorporated by reference.

Ref: Title 129, Chapter 27, Nebraska Department of Environmental Quality